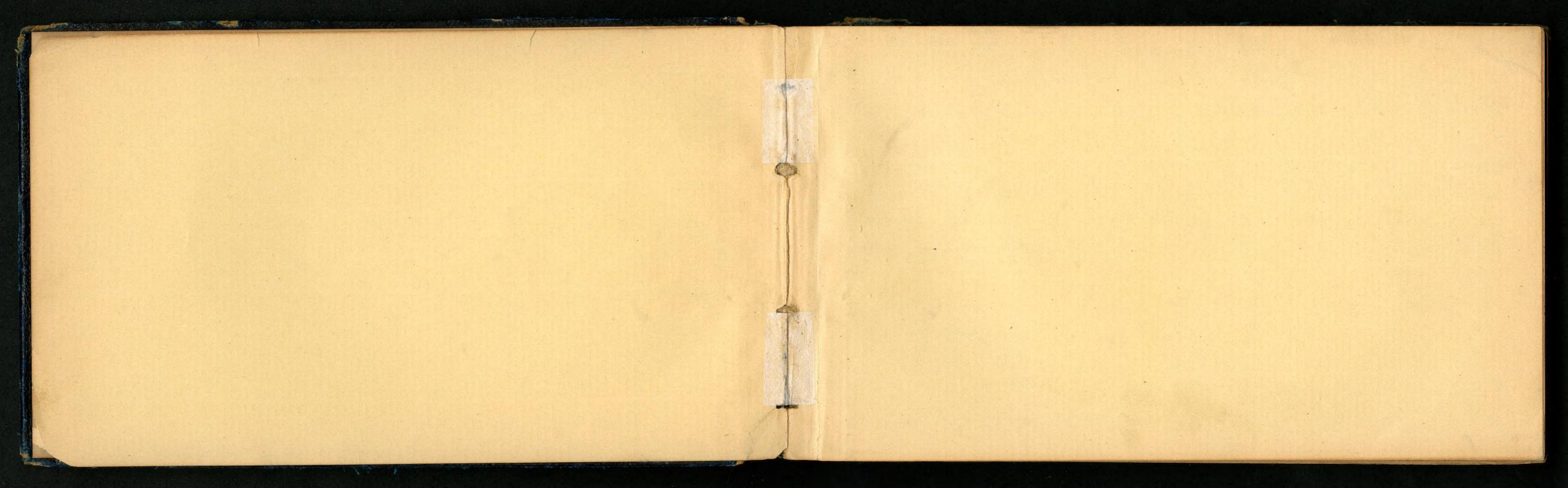


. 0. ... The same of



Brus dor Lake monday June 3- 1901. (Barachoris Commenced work on east bank of Barachois River, East Boisdale 1, miles last of Boisdall R.A. Station 4 mile south of road from Boisdale to Exper Leitches Creek, Bake Breton. Expessive of about 200 ft of lepper Cambrian shales along the river bouck, I Strike N. E. & S. W. Dip 50° S. Li. Cellected 160 Shells. down. Bed No. / on Diagian. East Branch Jame 4th an one of Dr. mathews localities on small branch of Barerchois River on the east side, & mile worth of the Boisdale road. Estimated at least 200 ft, lower Than No. 1. 6 ollected 200 specimens. The specimens I dent the Walcott Last winter in a cigar bose were from this broringon. This No. 2. on Diagram.

Beas al Lake Mednsday, finne 5-th. 2. On Some thorizon as yesterday; No. 2. Collected 160 Shells and one Jain Dilabite. 1 Barachoris Just at night found a bedding faither Barachor River 163 East Branch north on the dame east branch quite of a nill mosth and a much lower, dark blinch shales Garrying very small shells & a few Trilobilet.

Bedding 80.3. Thurs June 6 - Worked the locality found last night. Boundale road Found shells not seen before, also found a few good Frilobites. Had to change the course of the water in order to get at the shall which lay in the bed of the river. Collected in all 150 specimens, thou No. 2. This locality not worked by Do This having no 300 Stagram.

Mrcday, Jame 7 m Hound still another horizon on East Branch, 50 ft. Lower than No, 3. Some blinch, gray shalls. These also in the bed of the brook of had to do extensive digging to divert the course of the water. Well paid by finding good Tribbites. Collected 32 of these, some of them fine ones, also collected 75 thells. Dip and strike continues about the same thus far. This locality out worked by mathew, Dragram om metet grage.

(Brus d'es Naple Saturday, frine 8th, Bara Stois Worked today on same haveyou as Gesterday. A very fine locality. Found over 40 good representations of Barachvis. M. the Frilobites and nearly 100 shells. In all 130 Apriliansus. 3. But Branch This is bed No. of on Diagram. me milleret Boisdele Road

Monday, June 10th, Hearchied along the east bank of Barachvis River to the N. Suring the formoun. Hound a few shells at No. 5 on the diagrame about I mile from the Boisdale road. Barachoris R. borgs viewy & Obtained 25 spees. In the afternoon Rocated Dulobites and Shells on the west bank of Barachais B. about the Branch. This is to. 6 on disgram, and the dip appears to carry this bedding believ the Stiales at No. 4, on the Bost Blanch. Bocilale Road. of the second to apec shell

Mesday fine 1/th. C Beas do Or Lake In four ook worked on bedding No. 4 on Soit Branch. Exhauted the locality by noon. Got 34 space Shells & Tribobites. afternoon, Located fossils on East Branch 25 ft. Inverthan do. 2. Small tribabile heads tails and few small shells - collected by speed. Bara choil R Boisdale Road

Bear don Lake Wedne fame 12 ". In foremoon worked horizon No. 6 on West bank of Barachois A. A narrow strip of meadow lies between the high cliff of Shales and the river. This bank betongs to themeth the mullew. Hound heads of Zuille of trilobites - so spece in all. In afternoon opened another trongon about 50 St. attre No. 6 This bedding only a short distance month of the Boildale Hoad, Got 150 shells and 1 Dichobite. This No. 7 on Déagrans. Boudde Hoad

Thursday Jame 13 th - Beas & The Lite In morning worked on No I which was housed on time of secured 220 thell 1,1 Lintelle, old afternoon searched kavines were shore of Barachois River without derceus. but it might found indications & Skribbiles on Mut Dann of Burachois River 100 Migher then no 5. April work This documents tomorrow. Will be to 8 on Diagram. experiently sorve than the divisions on fact Blanch Bordale Road

Hored, ay James 14 -Worked the new bed found last night Irilobity abundant, some shells. Execused in all 140 she invent mostly fieldites I wite a number nearly traffect. This bedding very womeny shell work it thousandly. Indeed Standary the beddings on the But Bearch, It is near the top of the Bluff. Dermer of The land come down and ordered as off at from but onceased in Racifing him by ging from I for Privilege of reaching the reme is themeto the maller of perfect her read on moderationing with him.

Hatmiday Lune 10 95 Bus d'a Lake Searched Lower Aurachois flow towards faruchois, fine would gove over don't get the Found one bedding lower than the one worked lost grear. Get to shill, Then went up the Hen & the ravine compadent year and collected go shalls. Description him he Clarit devote Gori dele Rosal

Red De Take Monday forme 17th. Agreed on Ascelling on Robinson 100, 5 on Barachais Evert. The small locality Get opened. Get 120 good Alecineus of all Tribolity, thele Applitude, I some things not deen before. That there decured nearly 100 speci of Dribobily of two or there glecies of social of them extra fine ones. James 18 the Con demented as assester tay 1 The first speed speed mostly Delphiles

12 ders, vinne 19 On Ara. & Coday, thall follow rep this bedding. Lot 145 Aprel. Ame were complete Drilobite, Set not as sole of geotection, Hount today fine Plyslether and some very preddict forms with which to and not familial. Since Jame of the State 2,2,9. 19 1 Mentery Atil working To 8. Howing deck into the sleep in these there . 135 the comment to tray . Leveral rehole Frilsbilet and very fine ones, too. Ilso in the little rule a Rumber of the preculier forms sound This beauty a sense of me

Ariday June 215, Collected 150 their on tribolité und fair heads ? tills. I formy to record That to & was tribolité. Bont 50 st suit found, a few bragments & Silobites and come denall shells sie runder - In Il Today 120 mil-1. This last locality to. 9

Manday Jame 24 Maning today out went soul I miles Town I Barachois Islan & miles home Augenois, where I worked hat years Worked under an tembrelle, Howat thells very abundant and Similar to those in No. 1. out Ausekois River. Worked under defficulty a secount & the weather but secured e ou small shells. many of Them very fines How collected & packed & Late 2, 974 Aless.

Tuesday fine 20 Mentet Ley, Manney R. 1 de les are estre on the live for 10 10 page - Should be 14 thing.

Medro. From 25 th Worked today in same in Australy Chen dame as on prombay. Lound 2 ml at they ber out a known carry rectioned Colected as der Hur- et right. They work the

Thous, from 27 West bread the head of Johnshow Lower & g (Britale road) Formel several outerife of dark shales, thin-helded evidently lepper Brustian, Along the river in high slifts! It one point & mile N. of the briskye on the Be Well farm road collected 100 shells and a few Dicherson. ume 25 Collected. 100 shells in Cliff in Barochois blen- , miles from Barachois - a men breakit on east side of the flow close to speed witches Auch mountain on who morrisons land. Like collected dis Phier of Sectionema 3 miles hiem Agrachois bouthwell of above keeality.

Hat fame 29 de on what i understood mether & o all Etcheminian et Barachiso. Umable to find my lossile at the point be designated. On the short of the Lake opposite that home of found The band of hard calcaring rock in the Ahrles showing many fragment of shells. attind in one bank the small present Skelle a fingula. This is both of dadring Atolier near deep cut on the way to georges liver I mile north of the Station

Newt & Buschoil again and Lewiled it & Chambrin rain but sould not and any locally. It le out & do see men y the premuitory tossils on the horizons would strucky and represented in segum opposite face. Licheran & Georges River unly 12th Dr. Mathew States today that there is no stereminion at Barachiss." But dantal days that it was a thin'd historyme when he Loid Clekemenian.

I prove 12 miles to the I dam's space for Bast Bay Breatonice, but there at moon and secured board and lodging with like one adam. Aller dinner weet to the shore and found butcrup of theles coming down without of wift of the water. Examined the Shaled along the shore and found deveral trongons darrying shells. Collected 80 specimens from hot 4 35 of the deagram. We adams show, Holded Strata

Wednes, July 3ª. Orlecting from all the Beddings on one adam't shore. Any 12° - An via Birdge Jays is Elcheminian. Thurs, suly of Elcheminion Hered Mcadam to carry us to the o'mdian Hall. 103. Modeling de bet pette Signal River localities six milles from the adams othere, Let Estermines thates along Indian River as for as the Bridge at foot of me Pheis Sill. Elimbed Mc Pheis Hill and hired Vincent me Phee to show the evay to the sossil beds worked by Dr. Mother on Dougal Brook / i mile N. of me theis! Dack Stealy.
Very small shells. This brook runs into Indian River. Just belove the Hall Alleded ys fine Lingulas, No. 1 on Diagram. In a strata a few feet love found very small shells in No 2. In No. I very fine And fing . Sinty 12 th sthess says this is all Et chaminion. 200 for one of found from Amall shells in gray shalls not remove very engly shall as of sinkink

Ariday, July 5 - At Stehminism In mouning hie Wheet took us to a Small brook on west side of the road on the hell leading while his his exhue in a coal black massive-like Ahale we found several species of arachiopods, Collected 125 specimens here I In the afternoon worked on free work brook and collected a few shells-25, "Tregue fent at reight-went down on the Hamis thore and collected 46 of the heautitul shelle in the red collow that lest outside but beets die No 1'2 199 in all outside but beals of Africa collecter & date 4, 404

Palurday, or of the (Melflohnen come for us from lipurality brick. Got back there about noon, on Afternoon finished bossing up skewners and racked bajage a tools to go to North Lidney In (monday)

(monday forly & the Hird team & cout of Austell of Specimens To North Hedney-14 miles, for 2 500 Hired formson port to carry muself and Jaggere of tool to Boirdale the R. Atalion. 6 mile the train for V. Sidney. Staid overnight sin deilney at Leonila Hotel Lelephone for team from marion Bridge. Washing to. Get there quet before Indown.

Medreday mely 100. Worked on the Walrum's brook till to oblock. Raining a little and busker & evet. Went over to the Land Ravine. Worked while on No, 3 of last years diagram. no succell. + = 2 Poll, found a new outersh of fossill on the eart side of the river in the high bunk. Hossils numerous and linely preserved, These overly he shall of No 3. Ellected 125 fine freement. I Bedding No. of A Deagram on next page. Als 1901

On Page you Withou weds of the Thursday Hady 11 Collected 148 shells at ho, 5 Same as yesterday, in afternoon Section are represented as mergened from formal another fossil bearing state at No. 6. many small the face. long braked lingular. Collected 43 specimien here that work , pote, et again tomorrow, mcostains Hood Thates along ent elith is forest Na 2. Partholeenterch Coppe Bed. Lop & Lection In mule was on which sadie war son 80 2 30

Thiday, July 2 th. Worked on No. 6 collected 100 spec Dr. Mithew came at noon, Apent afternoon in going over The madem dection. Asked him to so to the Odrums hoch Fut he said that he could not. Said he had no time to do to

Hatulay, July 12 th Worked first of the formson on No. S.E specimens very flowe Took out so more. Found a Bedding 30 It higher having a sow large thells, 3 of 20 there I have and a few small shells, could find us more this 16 y Ment to No 2 & last great and Degan execusting there, ancould the service found, that work it on monday No 2 is the Paradoperdes bed. 1

Handay july 10 00. Working on No. 2-Paradopeider your. Baradourdes. The Auly 16 medi fine adlection of 120 Alescineus on No. 2 Baradetides your! Good Hyolithes & 1 Bryozon - like form fine Best theles me found on this bedding.

Medreday Tuly 7 Het morning Packed & Bothed specimen and get 68 sheet hime Myslitter tages shell of fragments of Paradotrilles

Muriday Suly 8 to 1 23 Went to the About Brook posselet & mily east of marion Bridge on Muthter Gehminia Hound expresses along the Bengal road for 2', miles of Otenim States, or greenich prittet States resting on small thickness of red and aurplaish and greenish shale. The reterrify is about half a mile wide with base on mc Jamis dake with summit toward Front Brock, Worked hard all day but atterton Sailed & Sinch my signs of possill. Shall go been there again. tordererord of Reasont Parthem Aryo this is the but outer of Etchymynia by has love forlind but that the has in

Ariday puly 19 th Every indication of a rainy day, Thought not sext to go to the locality visiter yesterday, Went to me Kein's Brook and made sen mereurements of heddings. Hound two new outerobs of fussils above the fork of the Small fulk and the brown the first now outside is 30 ft. lower that No. 4 & 1900. It show on the the formal see found be to medes that the A I such thered bank at the top carrying a very small Linguelle of this sign and smaller, belove this mich band are "Actual species of Buchispods. Wheted 100 specimens thick bedding of Decetyite

paturday july 20th. Fronked in formion on the lower sed I forsily found Busterday. This is No. 4 Tand Ties about 6 ft above the same this band of I seartifult. I sails not very brunsions but findly gueterved, Alcurate 60 specimes of long Singulellas and oboley-shaped. Adlowed the brook to its fource in a devant to the N.W. where it entirely descripted as a brook. The whole length of the brook is about 1; miles. fruit at night discovered are outcrop of fossils in The short such running to the cut first above to 4. This No. 10

Monday 22 Met mi Forenoon, Packe april 6 words letters. Aft. Went on ma sains Bunk Worked the outership in the fulch leading Est from the brook found Saturday night, and secure about 30 sheet. Treading 23d West again to Metheris Elcheminion at Front Brook. Found are forsils. On very home stopped at morrisons brook and celletter a few of the trails found there last gear, 12 gr

Marsday July 14 UNITED STATES GEOLOGICAL SURVEY. SURVEY OF THE In charge. ~, Marien Budye Memoranda: Collector:

U	NITED STATES GEOLOGICAL SURVEY.	
SURVEY OF THE	31/900	In charge.
No. Name:	Pa. 1 13	Lal
	900) marion Bakel	Leton
Collector: I. Ward Ly	Date July 24 1901, Memoran Note Book: 1 Page: 37	da:

UNITED STATES GEOLOGICAL SURVEY.	
SURVEY OF THE 3	
	In charge.
No. Name:	0.1
LOCALITY:	doni
Brook to the State.	
Bedan y morium Budy	
Collector: Date: Memoranda:	

Medneday July 24 In found waking on Mc Dedrum brook Attornoon on No. 1 an Anc Bain's brook found about 100 of the Small shells

Thurs, fuly 20th.

Drove South 13 miles as for as Gabrous by way of the French road, coming buck me the Begalited road, Found west outerspirings of the Elchromnion of later and of the red of Truple of Erreaich there she expecially on Dig Ridge 6 miles bouth I marion Bridge. ONo Sossill & be found

On me Weils brook me mile est of marion Bridge on the River road Secured west fine shells this worked last year. Set lody 24 - Measuring up the beddings on med sind brooks. Refer also & diagram of brook, Rage 28.

100 - Covered.

10 for Justice Maller, Paradonides at 20 ft.

10 for Justice Maller, Paradonides at 20 ft.

10 for Justice Maller, Paradonides at 20 ft.

10 for Justice Maller with frail Counts near the form of the Justice No. 3.

10 for Justice of dates free the My. 80 and on Manufacture of dates of the My. 80 and on Justice of dates of the My. 80 and on Justice of dates of the My. 80 and on Justice of dates of the My. 80 and on Justice of dates of the My. 80 and on Justice of dates of the My. 80 and on Justice of dates of the My. 80 and My. 8 25 th few bost of the Es H. I berry price 18 miles of the grant copy in love of berry by the S. 190 1 miles of the grant bound berry by the S. 190 1 miles of the stand bound berry bound of the stand by the stand of the stand o 15 Thin guide bestweed the Hock Halle,
15 Thin guide bestweed the Hock Halle,
15 This guide bestweed the things into
the said howing one were normbered as
the said howing one were normbered as
the said howing one were normbered as
the said howing one and normbered as
the said howing one and normbered as Helica to the time of the second seco So Provide, Marie Marie

Monday July 29th Packing up Buggage and Specimens and getting ready to go to Sidney

Mesday, Any 30th Rory Mc Donald carried self & Bosses of Specimens & Daggage to slidny, afternoon thiffed Boxes on steamer Garmonette.

Medres day Anely 1313 Very Stormy Lay.

Went on letter Cambrian beds in Barachois Glen, Searched beddings nearly to Buskhois. Netword to cliff on esit side of Gelen on John morristary land 14 milly Iron Dalachois worked him 28 -Dietyonema.

Letwiday, Mug. 3d. River - Paradoxides zone and cellected Monday Mug. 5-60 me & Mc Phee's In Indian River mi the afternoon Horemoon very Horny. got to me Phee at tolundouter. Carried our provisions with us mul Ledged in the Phee house. Struck bust good & strong

to match Labels Ship to 50

Mesday Aug. 6-10 Stired he Phee to work with us at 1,00 m day. Neut to Dougal Brook and followed the Brook Sum Huromin down to The Halls. Collected a few spec beacheopedo about the Halli. Collected in 12 13 5 & specimens. It in No I found good Styoletter, followed the brook to Indian liver tracing the beddings according to diagrame. Collected a few dingular in duch band in old quarry above the Pheir house. In all 164

Diagram of Dougal Brook Section on Separate Sheet Selivered & Mr. Walcott,

Wednesday lug. 7th I An Michwar Brook Galled at our previous visit, by me thee Gregora 1 according to Mathew Gragora (Indian marrie) I traced up the beddings and noted Lithological Characterities according to tragram and collected in theil grey beds to 37 shees and in dark bed No - y epsenius. Horries not numerous. On me Phees Beach found 19 specimens in the dark bedding some as at Sougal Halls do. Afternoon to Sougal Blook and found fine khes-tome New in No. 1. good the little of shells not keen before hendred the lower No 5 6 kg - In all 70 specimens. Alinger of site page. Thursday aug. T Returned & Sphen Soitches Creek Left mc Pheir at 6 2, m. Reached Johnsond about 2 P. m. Packed I Box Recioners and got baggage ready to start homer aids Comollow. a cake the train.

